Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

(For other Works)

No: 1st & Final

JOB Code :- 012-22-000011

Date:.....

Division:-Dasarahalli

Sub-Division :- Shettyhalli

Vr.No:..... Date:.....

Bill Recived No.

Cash Book

Date:..... Head of Account:- P 3075

Name Of Work : - Asphaltingto main road and cross roads in Abbigere, Sapthagiri Layout and Surrounding areas in Ward no 12, Shettyhalli Sub Division in Dasarahalli Zone

Name of Contractor and Full Address:- Sri. ASWATHNARAYANA

Work Order No:- EE/DD/WO/1818/2022-23 Dt :- 20/03/2023

Certificated that the measurements were taken by me on 1/2/23, 2/2/23, 6/2/23, 9/2/23, 13/2/23, 15/2/23, 22/2/23, 23/2/23, 13/3/23, 24/3/23, 27/3/2023 and recorded on Page 163160 to 163164 of Measurement Book No 1632/07-08 and that work is satifactorily executed.

Contractor

Office - in - Charge of work

Certified that the measurement were checked by me on 27/3/23. And fund correct. The work and the Contractor has not previously received any advance on this security.

Thease Materials are of an imperishable nature and are all required by the contractor for immediate use on the work in Connection with items. For which rates for finished work have been agreed upon. A formal agreement signed and executed by Contractor is recorded in the office.

Sub-Division Officer

II Memorandum of Payment

1.Total Value of work done or supplies made as per Account Within I and Final Bill Work Excuted Bill Details

2. Deduct amount to be held in reserve being.....percent Rs..... .....

3. Balance

4. Deduct Payment:-

a) Amount or previous payment as in the Office Cash Book Vr. No.....Dated.....S.D. No.....

Amount adjusted towards cash advance recovery of

b) Payments cost of store or other materials supplied now made Recovery of amount creditable to his/other work

Amount paid on this bill cheque/cash.

5. Balance being unpaid value of work done held in reserve. Total .....

6. Deduct Cash advance made on the office Cash Book Vr. No .....

7. Net amount due to or from contractor Unadjustment items .....

8. Advance to contractor for materials brought site (as detailed) within

Value of Government materials supplied.

Total Amount adjusted .....

Total Amount	9999890 = 00
Deduction	8474483 = 00
IT	84745 = 00
L Cess (LWC)	84745 = 00
Royalty	187375 = 00
C GST	84745 = 00
S GST	84745 = 00
FSD	—
CBF	8475 = 00
FINE	—
TOTAL	9465060 = 00

Contractor's Signature

(for use in the office)

Received Rs.....in words.....

.....

.....by cash and by adjustment of Payments as per mamorandum.

(In final settlement of all demands)

Witness:-

1

2

Receipt Stamp

Date:.....

Signature of Contractor.

Paid by me by cheque No.....Date.....

Cash Rs.....

Date.....initial of officer making payment

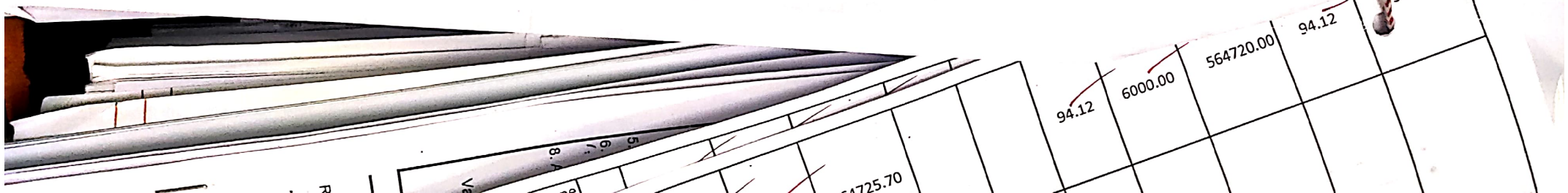
Dated:..... Executive Engineer.

Bruhat Bengaluru Mahanagara Palike

Asphaltingto main road and cross roads in Abbigere, Sapthagiri Layout and Surrounding areas in Ward no 12, Shettyhalli Sub Division in Dasarahalli Zone

1St & Final BILL

Sl. No	Description of Work	Unit	As per Shedule B			Previous measurement		Present measurement			Total upto date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate	Amount	Qty	Amount
1	Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by manual means without disturbing the base and stacking of the debris materials including cost of all labour charges complete as per specifications.	Sqm	4467.08	102.00	455641.65			4467.08	102.00	455641.65	4467.08	455641.65
2	Earthwork excavation by manual means in Ordenary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications.	Cum	729.24	220.00	160433.63			729.24	220.00	160432.80	729.24	160432.80
3	KSRRB M200-24. Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications	Cum	211.65	1200.00	253980.00			211.65	1200.00	253980.00	211.65	253980.00
4	KSRRB M100-1 Loading and Unloading of Stone Boulder / Stone aggregates /Sand/ Kanker / Moorum. KSRRB M100-1 : Placing tipper at loading point, loading with front end	Cum	1298.26	100.00	129826.00			1298.26	100.00	129826.00	1298.26	129826.00
5	Providing and fixing RCC precast cover slab of 100mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge	Sqm	108.00	2337.00	252396.00			108.00	2337.00	252396.00	108.00	252396.00
6	Providing and fixing RCC precast cover slab of 250mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge	Sqm	14.40	5418.00	78019.20			14.40	5418.00	78019.20	14.40	78019.20
7	Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications.	Sqm	5968.08	6.00	35808.45			5968.08	6.00	35808.45	5968.08	35808.45
8	KSRRB M400-17. Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications.	Cum	383.52	2200.00	843733.00			383.52	2200.00	843744.00	383.52	843744.00



21	KSRB 15.1.1 Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3 20mm deep ...											
9	KSRB 4-1.2 : Providing and laying in position plain cement concrete of M10 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @ 0.565cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	94.12	6000.00	564725.70			94.12	6000.00	564720.00	94.12	564720.00
10	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 design mix M30 , with 25mm and down size graded granite metal coarse aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. - M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum)	Cum	94.12	6500.00	611786.18 611780.00			94.12	6500.00	611780.00	94.12	611780.00
11	KSRRB M500- 4 Providing and applying primer coat for surfaces of medium porosity like cement stabilized soil base @ 0.90kg/sqmt over prepared surface with S.S bitumen emulsion using bitumen tanker fitted with spray set (excluding cleaning of road surface) including cost of all material, labour, HOM of machineries complete as per specifications.	Sqm	5340.58	33.00	176239.14			5340.58	33.00	176239.14	5340.58	176239.14
12	KSRRB 500-11. Providing and laying bituminous macadam on prepared surface with crushed coarse aggregates as per design mix formula for base / binding course including loading of aggregates with F.E. loader, hot mixing of stone aggregates and bitumen in hot mix plant, transporting the mixd material in tipper to paver and laying mixed materials with paver finisher to the required level and grade, rolling by power roller to achieve the desired density, but excluding cost of primer / tack coat including lead, lift and cost of all materials, labour, HOM of machineries complete as per specifications. MORTH /Chapter 5 - using 100/120 TPH capacity H.M.P. with sensor paver Gr-1 (50 mm to 75mm) with 3.3 % VG-30 Bitumen	Cum	267.03	8750.00	2336513=00 2336501.56			267.03	8750.00	2336513=00 2336501.56	267.03	2336513=00 2336501.56
13	KSRRB M500- 4 Providing and applying primer coat for surfaces of medium porosity like cement stabilized soil base @ 0.90kg/sqmt over prepared surface with S.S bitumen emulsion using bitumen tanker fitted with spray set (excluding cleaning of road surface) including cost of all material, labour, HOM of machineries complete as per specifications.. MORTH Chapter 501 of MORTH V revision	Sqm	5340.58	12.00	64086.90			5340.58	12.00	64086.90	5340.58	64086.90

	aggregates of specified grading, premixed with bituminous binder and filler,													
14	transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specification clause No. 500.7 of MORTH Vrevision using 120 TPH capacity Asphalt batch mix plant with sensor paver Gr -II	Cum	160.22	9972.00	1597686.42			160.22	9972.00	1597686.42	160.22	1597686.42
15	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications.	Sqm	237.07	454.00	107629.78			237.07	454.00	107629.78	237.07	107629.78
6	KSRB 2-2.2 : Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications	Cum	79.38	439.00	34847.82			79.38	439.00	34847.82	79.38	34847.82
	KSRB 4-1.2 : Providing and laying in position plain cement concrete of M10 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse ggregates @0.84cum and fine aggregates @ 0.565cum machine mixed, machine ixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in ndation including cost of all materials, labour, HOM of machinery, curing nplete as per specifications.	Cum	13.23	5906.00	78136.38			13.23	5906.00	78136.38	13.23	78136.38
	B 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in dation with cement mortar 1:6, stone hammerd dressed in courses not less 20 cms high, bond stones at two m. apart in each course including cost of als, labour, curing complete as per specifications.	Cum	48.51	4872.00	236340.72			48.51	4872.00	236340.72	48.51	236340.72
	3-3 : Providing and constructing granite / trap / basalt size stone masonry in nt with cement mortar 1:6, edges of stones chistle dressed in courses not 15 cms high, bond stones at two m. apart in each course including cost of labour, curing complete as per specifications.	Cum	19.85	5812.00	115339.14			19.85	5812.00	115368.20	19.85	115368.20
	: Providing and laying in position plain cement concrete of mix M20 with nt @ 300kgs, with 20mm and down size graded granite metal coarse @0.69cum and fine aggregtes @ 0.43cum, with superplastisiser @3lts IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers g 15 cms. thick, well compacted, in foundation, plinth and cills, of all materials, labour, HOM of machinery, curing complete as per	Cum	5.51	6307.00	34767.34			5.51	6307.00	34751.57	5.51	34751.57

13141.80 88.20 185316.00

21	KSRB 15.1.1 Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications	Sqm	88.20	149.00	13141.80			88.20	149.00	13141.80	88.20		
22	KSRB 5-14.1 : Providing and constructing load bearing wall with 400x150x200mm solid concrete blocks having block density not less than 1800kg/m3 having a minimum average compressive strength of 5.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications.	Sqm	154.43	1200.00	185316.00			154.43	1200.00	185316.00	154.43		185316.00
23	KSRB15-3.5 : Providing 15mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	Sqm	308.85	234.00	72270.90			308.85	234.00	72270.90	308.85		72270.90
24	KSRB 15-14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications.	Sqm	308.85	116.00	35826.60			308.85	116.00	35826.60	308.85		35826.60
					8474536=00 1525417=00					8474531=00 1525416=00			8474531=00 1525416=00
	SUB TOTAL				8474480.11			SUB TOTAL		8474491.89			8474491.89
	GST 18%:-				1525406.42			GST 18%:-		1525408.54			1525408.54
	GRAND TOTAL				9999886.53			GRAND TOTAL		9999900.43			9999900.43
					9999953=00					9999947=00			9999947=00

Certificate

1 The above work has been completed satisfactorily.

2 The debris has been removed and disposed from the work spot.

3 There is no departmental issues by BBMP.

Revised.

As per work order Amount → 8474483=00

GST 18% → 1525407=00

9999890=00

Asst. Engineer
Ward 12

Asst.Executive Engineer
Shettyhalli Sub-Division

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ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು